



Preethi Thiyagarajan

Chennai | +91 9677138688 | preethi18116@cse.ssn.edu.in | 185001116

Github: [preetesque \(github.com\)](https://github.com/preetesque)

EDUCATION

SSN College of Engineering

Chennai

Computer Science, Bachelor of Engineering

August 2018 – ongoing

- Current CGPA: 8.84/10,
- Coursework: Fundamentals of Data Science, Operating Systems, Computer Networks, Artificial Intelligence, Machine Learning DBMS, Data Structures, Linear Algebra, Object Oriented Programming in Java, , Python.

Agarwal Vidyalaya Matric Higher Secondary School

Chennai

Computer Science, Higher Secondary

June 2016 – April 2018

- Percentage: 96.75%

Sindhi Model Senior Secondary School

Chennai

Secondary School

March 2015 – May 2016

- CGPA: 9.4/10

PROJECTS Sentiment Analyser (Movie Review Classifier)

Dept. of CSE, SSN

Machine Learning Project

April 2021

- Developed a sentiment analyzer applying Convolution Neural Networks algorithm. The project classifies the textual review into positive and negative emotion.

Passport Automation System

Dept. of CSE, SSN

Mini Project

March 2021

- Designed a website for applying passport online. Front End: HTML,CSS. Back End: Java, MySQL

Learning Management System (JAVA)

Dept. of CSE, SSN

Java Mini Project

October 2019

- Designed a LMS for students and teachers to access the grade sheets and updating the mark list of the students.

SKILLS & INTERESTS

Programming Languages : Java, C, Python, JavaScript

Databases: MySql (Intermediate), MongoDB(Beginner)

Frameworks: Tomcat, Netbeans, DOSBox, MySQL, Android Studio, MS Visual Studio

Soft Skills: Public Speaker, Creative Writing, Political Writing, Cinematography Analyzing, Social work.

Other Interests: Dance, Cinema, Books, Politics, Music.

Clubs: SSN Lakshya (Entrepreneur Club), SSN Film Club, Youth Red Cross.

Relevant Coursework

- Data Analytics With Python (NPTEL),
- Finance for Engineers (Offered by SSN, from University of Chicago)

Personal Interest Coursework:

- Introduction to Psychology (Coursera, Yale University)
- Modern Foundations in Politics (Coursera, Yale University)
- English for Journalism (University of Pennsylvania)

WORK EXPERIENCE

Content Writer Intern

Samyuk Technologies

Remote

September 2020-December 2020

- Worked as a content writer for a SEO based company for 2 months in order to explore my interests
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Achievements

Higher Secondary (XII) Math Centum

Agarwal Vidyalaya

- Acquired Centum in Board Exam, 200/200 in Math. School Topper in Physics, Chemistry, Math and English.

Debate Competitions (School Level)

Agarwal Vidyalaya

Languages Known:

- English (Advanced)
 - Tamil (Native Speaker)
 - Hindi (Intermediate)
 - French (Beginner)
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Social Work:

- Chennai Covid Cares: Volunteered to guide patients to hospitals and get ICU beds. Managed the patient calling team.
- YRC Blood Donation Camp

